

**FLEIT, KAIN,  
GIBBONS, GUTMAN  
BONGINI & BIANCO P.L.**  
ATTORNEYS AT LAW

Miami • Fort Lauderdale • Boca Raton

Fleit, Kain, Gibbons, Gutman,  
Bongini & Bianco P.L.  
551 NW 77th Street, Suite 111  
Boca Raton, Florida 33487  
Telephone: (561) 989-9811  
Facsimile: (561) 989-9812  
writer's e-mail: [jgiunta@FocusOnIP.com](mailto:jgiunta@FocusOnIP.com)

RECEIVED  
CENTRAL FAX CENTER

NOV 21 2005

## TELECOPIER TRANSMITTAL FORM

DATE: November 21, 2005  
TO: Examiner David H. Malzahn  
FIRM: USPTO, Group Art Unit 2193  
FAX #: (571) 273-8300  
PHONE: (571) 272-3727  
FROM: Jeffrey N. Giunta

TOTAL NUMBER OF PAGES: 20  
(INCLUDING THIS PAGE)

IF YOU DO NOT RECEIVE ALL PAGES CLEARLY, PLEASE CONTACT US IMMEDIATELY

### MESSAGE:

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Sivagnanam PARTHASARATHY et al.

Serial No.: 10/032,742

For: *FLEXIBLE GALOIS FIELD MULTIPLIER*

### Enclosed are the following:

Amendment Transmittal (1 pg.); and Response with Amendment (18 pgs.)

Docket No.: 01-LJ-062

230-A01-007

November 21, 2005

CONFIDENTIALITY NOTE: THE INFORMATION CONTAINED IN THIS TRANSMISSION IS LEGALLY PRIVILEGED AND CONFIDENTIAL, INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY NAMED ABOVE. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION, OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU RECEIVE THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE (COLLECT) AND RETURN THE ORIGINAL MESSAGE TO US AT THE ABOVE LISTED ADDRESS VIA THE U.S. POSTAL SERVICE. WE WILL REIMBURSE YOU FOR POSTAGE AND/OR TELEPHONE EXPENSES INVOLVED. THANK YOU.

**"Focus on IP"**

[www.FocusOnIP.com](http://www.FocusOnIP.com)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of : Atty: Docket No. 01-LJ-062  
 Sivagnanam PARTHASARATHY, et al. : Group Art Unit: 2193  
 Serial No. 10/032,742 : Examiner: David H. Malzahn  
 Filed: October 22, 2001 : Confirmation No. 6367  
 For: FLEXIBLE GALOIS FIELD MULTIPLIER

TRANSMITTAL**MAIL STOP AMENDMENT**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

SIR:

Transmitted herewith is an amendment in the above-identified application, and the following:

☒ No additional filing fee is required.

The fee has been calculated as shown below. *(Small entity fees indicated in parentheses.)*

| CLAIMS AS AMENDED                                 |                                           |                                       |                                             |              |                           |        |
|---------------------------------------------------|-------------------------------------------|---------------------------------------|---------------------------------------------|--------------|---------------------------|--------|
| (1)                                               | (2)                                       | (3)                                   | (4)                                         | (5)          | (6)                       | (7)    |
|                                                   | Claims<br>Remaining<br>After<br>Amendment |                                       | Highest<br>Number<br>Previously<br>Paid For | Extra Claims | Rate                      | Fee    |
| Total Claims<br><i>(Small Entity)</i>             | 26                                        | -                                     | 32                                          | 0            | 50.00<br><i>(25.00)</i>   | 0      |
| Independent claims<br><i>(Small Entity)</i>       | 8                                         | -                                     | 10                                          | 0            | 200.00<br><i>(100.00)</i> | 0      |
| Multiple Dependent<br><i>(Small Entity)</i>       | 0                                         | -                                     | 0                                           | 0            | 360.00<br><i>(180.00)</i> | 0      |
| Extension of Time<br>Fee<br><i>(Small Entity)</i> | One Month<br>\$120<br><i>(\$60)</i>       | Two Months<br>\$450<br><i>(\$225)</i> | Three Months<br>\$1020<br><i>(\$510)</i>    |              |                           | 0      |
| Total                                             |                                           |                                       |                                             |              |                           | \$0.00 |

XX The Commissioner is hereby authorized to charge any required fees to Deposit Account No. 50-1556.

Respectfully submitted,

Date: Nov. 21, 2005By: 

Jeffrey N. Giunta  
 Reg. No. 42,583

**Customer No. 30428**

Fleit, Kain, Gibbons, Gutman, Bongini & Bianco P.L.  
 551 NW 77th Street, Suite 111  
 Boca Raton, Florida 33487  
 Telephone: (561) 989-9811  
 Facsimile : (561) 989-9812

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/032,742  
Applicants : Sivagnanam PARTHASARATHY et al.  
Filed : October 22, 2001  
Confirmation No. : 6367  
TC/A.U. : 2193  
Examiner : David H Malzahn  
Docket No. : 01-LJ-062

RECEIVED  
CENTRAL FAX CENTER  
NOV 21 2005

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the U.S. Patent and Trademark Office on:

11/21/05  
Date  
Kathleen Schlosberg Kathleen Schlosberg  
Name Signature

VIA FACSIMILE (571) 273-8300

MS AMENDMENT

Commissioner for Patents

P.O.Box 1450

Alexandria, VA 22313-1450

**Attention: Examiner David H. Malzahn**RESPONSE WITH AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

In response to the Office Action dated August 19, 2005 , in connection with the above identified application, please enter and consider the following amendment and remarks.